

1. Armstrong Lakes (2)

Area Upper 325 acres
Lower 110 acres

2. Lake type is rocky bowl (glacial)
3. Elevation - 200 feet
4. Surrounding cover - mostly timber, some muskeg
5. Flow: Upper - 50 ft 3/sec (12/15/52) Lower - 75 ft 3/sec (12/15/52)
By debris lines, the upper lake gets $2\frac{1}{2}$ ft higher.
6. Outlet length - 400 yards between the lakes, one falls - impassable
Lower stream to bay $\frac{1}{2}$ mile, very steep (200 ft)
7. Barriers present and impassable in both lake outlets.
8. All snow drainages, several (2) of fair size.
9. Water temperature 41 degrees surface 12-15-52.
10. Oxygen content -
11. Ph factor -
12. Fish are spawning between the lakes and in the outlets.
13. Species present - Rainbow only as far as known.
14. Planting record - 50 rainbow upper lake 6 - 20 in. 1938
15. Food organisms visible - insect larvae
16. Age groups present -
17. Diseases or parasites noted - none
18. Stomach contents - snails, insect larvae, algae and what looked like a crustacean 1/2 in. long in some quantity
19. Remarks - These lakes are the typical clear glacier gouged waters at lower Barrow Island. There appears to be a good setup here for taking rainbow spawn by trapping them.